

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits  | Search Query  | DBs                       | Default Operator | Plurals | Time Stamp          |
|-------|-------|---|---------------------------|------------------|---------|---------------------|
| S1    | 12470 | fly adj ash   | US-PGPUB;<br>USPAT; USOCR | OR               | ON      | 2009/08/24<br>08:18 |
| S2    | 5241  | water same S1   | US-PGPUB;<br>USPAT; USOCR | OR               | ON      | 2009/08/24<br>08:18 |
| S3    | 971   | slurry same S2  | US-PGPUB;<br>USPAT; USOCR | OR               | ON      | 2009/08/24<br>08:19 |
| S4    | 9432  | (agitator or agitation) same (bubbles or degasification or deaerator or deaeration)   | US-PGPUB;<br>USPAT; USOCR | OR               | ON      | 2009/08/24<br>08:19 |
| S5    | 16    | S4 and S3   | US-PGPUB;<br>USPAT; USOCR | OR               | ON      | 2009/08/24<br>08:19 |
| S6    | 0     | S3 and (95/151.ccls. or 95/156.ccls. or 95/157.ccls. or 95/185.ccls. or 95/186.ccls. or 96/176.ccls. or 96/181.ccls.)   | US-PGPUB;<br>USPAT; USOCR | OR               | ON      | 2009/08/24<br>08:19 |
| S7    | 10    | S3 and (95/36.ccls. or 95/90.ccls. or 95/92.ccls. or 95/94.ccls. or 95/149.ccls. or 95/187.ccls. or 95/188.ccls. or 95/189.ccls. or 95/195.ccls. or 95/205.ccls. or 95/206.ccls. or 95/219.ccls.) | US-PGPUB;<br>USPAT; USOCR | OR               | ON      | 2009/08/24<br>08:21 |
| S8    | 12475 | fly adj ash   | US-PGPUB;<br>USPAT; USOCR | OR               | ON      | 2009/08/25<br>08:20 |
| S9    | 5243  | water same S8   | US-PGPUB;<br>USPAT; USOCR | OR               | ON      | 2009/08/25<br>08:20 |
| S10   | 972   | slurry same S9  | US-PGPUB;<br>USPAT; USOCR | OR               | ON      | 2009/08/25<br>08:20 |

|     |       |   |                        |     |    |                  |
|-----|-------|---|------------------------|-----|----|------------------|
| S11 | 9434  | (agitator or agitation) same (bubbles or degasification or deaerator or deaeration) | US-PGPUB; USPAT; USOCR | OR  | ON | 2009/08/25 08:20 |
| S12 | 16    | S11 and S10   | US-PGPUB; USPAT; USOCR | OR  | ON | 2009/08/25 08:20 |
| S13 | 48    | ((KAZUO) near2 (ABE)).INV.  | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/08/25 08:23 |
| S14 | 8     | ((TOSHI/AKI) near2 (MURATA)).INV.   | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/08/25 08:25 |
| S15 | 12475 | fly adj ash   | US-PGPUB; USPAT; USOCR | OR  | ON | 2009/08/25 11:04 |
| S16 | 5243  | water same S15  | US-PGPUB; USPAT; USOCR | OR  | ON | 2009/08/25 11:04 |
| S17 | 972   | slurry same S16   | US-PGPUB; USPAT; USOCR | OR  | ON | 2009/08/25 11:04 |
| S18 | 9434  | (agitator or agitation) same (bubbles or degasification or deaerator or deaeration) | US-PGPUB; USPAT; USOCR | OR  | ON | 2009/08/25 11:04 |
| S19 | 16    | S18 and S17   | US-PGPUB; USPAT; USOCR | OR  | ON | 2009/08/25 11:04 |
| S20 | 426   | vehicle same (air adj dryer)  | US-PGPUB; USPAT; USOCR | OR  | ON | 2009/08/25 13:29 |
| S21 | 12475 | fly adj ash   | US-PGPUB; USPAT; USOCR | OR  | ON | 2009/08/26 14:58 |
| S22 | 5243  | water same S21  | US-PGPUB; USPAT; USOCR | OR  | ON | 2009/08/26 14:58 |
| S23 | 972   | slurry same S22   | US-PGPUB; USPAT; USOCR | OR  | ON | 2009/08/26 14:58 |
| S24 | 9434  | (agitator or agitation) same (bubbles or degasification or deaerator or deaeration) | US-PGPUB; USPAT; USOCR | OR  | ON | 2009/08/26 14:58 |
| S25 | 16    | S24 and S23   | US-PGPUB; USPAT; USOCR | OR  | ON | 2009/08/26 14:58 |
| S26 | 100   | agitator with shearing adj force  | USPAT                  | ADJ | ON | 2009/09/03 16:38 |
| S27 | 0     | S26 and kWh/m^3   | USPAT                  | ADJ | ON | 2009/09/03 16:38 |

|     |      |                                     |   |     |    |                     |
|-----|------|-------------------------------------|---|-----|----|---------------------|
| S28 | 0    | kWh/m^ 3                            | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/09/03<br>16:39 |
| S29 | 7640 | kWh                                 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/09/03<br>16:39 |
| S30 | 0    | agitator with<br>shearing adj firce | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/09/03<br>16:39 |
| S31 | 211  | agitator with<br>shearing adj force | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/09/03<br>16:39 |
| S32 | 3    | S31 and S29                         | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/09/03<br>16:39 |
| S33 | 68   | S31 and carbon                      | USPAT   | ADJ | ON | 2009/09/03<br>16:44 |
| S34 | 0    | S33 and slurr                       | USPAT   | ADJ | ON | 2009/09/03<br>16:44 |
| S35 | 19   | S33 and slurry                      | USPAT   | ADJ | ON | 2009/09/03<br>16:44 |
| S36 | 0    | S31 and fly adj ash                 | USPAT   | ADJ | ON | 2009/09/03<br>16:50 |
| S37 | 4    | S31 and fly adj ash                 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/09/03<br>16:51 |

|     |      |  |   |     |    |                     |
|-----|------|--|---|-----|----|---------------------|
| S38 | 4618 | (agita\$4 or aera\$4)<br>and (shearing adj<br>force) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/09/03<br>16:52 |
| S39 | 100  | S38 and (fly adj<br>ash or coal adj<br>ash)          | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/09/03<br>16:52 |

9/10/2009 8:32:41 AM

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